



bridge offset  
about 3 1/2 feet  
right laterally  
in 1906 earthquake  
(Lawson, 1906)

fence offset  
right laterally about 4 feet  
in 1906 earthquake. However,  
Lawson was not specific beyond  
the description "midway between  
Chittenden and San Juan"

Recently active fault traces, solid line  
where accurately located, dashed where  
approximately located, dotted where con-  
cealed; query indicates additional un-  
certainty. Ball and bar indicates down-  
thrown side of fault scarp.

Figure 4b (to FER-113). Plot of recently active fault traces of  
San Andreas fault zone, showing fault-related geomorphic features  
based on air photo interpretation. (See list of references for  
aerial photos used.)

Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography from aerial photographs by multiplex methods and by  
planetable surveys 1955. Aerial photographs taken 1952  
Polyconic projection  
10,000-foot grid based on California coordinate system, zones 3 and 4  
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue. 1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 12 meters north and  
93 meters east as shown by dashed corner ticks  
Red tint indicates area in which only landmark buildings are shown  
Dashed lead lines indicate approximate locations

Revisions shown in purple and woodland compiled from  
aerial photographs taken 1978 and other source data

SCALE 1:24000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DASHED LINES REPRESENT 10-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route State Route  
CHITTENDEN, CALIF.  
N3652.5-W12130/7.5  
1955  
PHOTOREVISED 1980